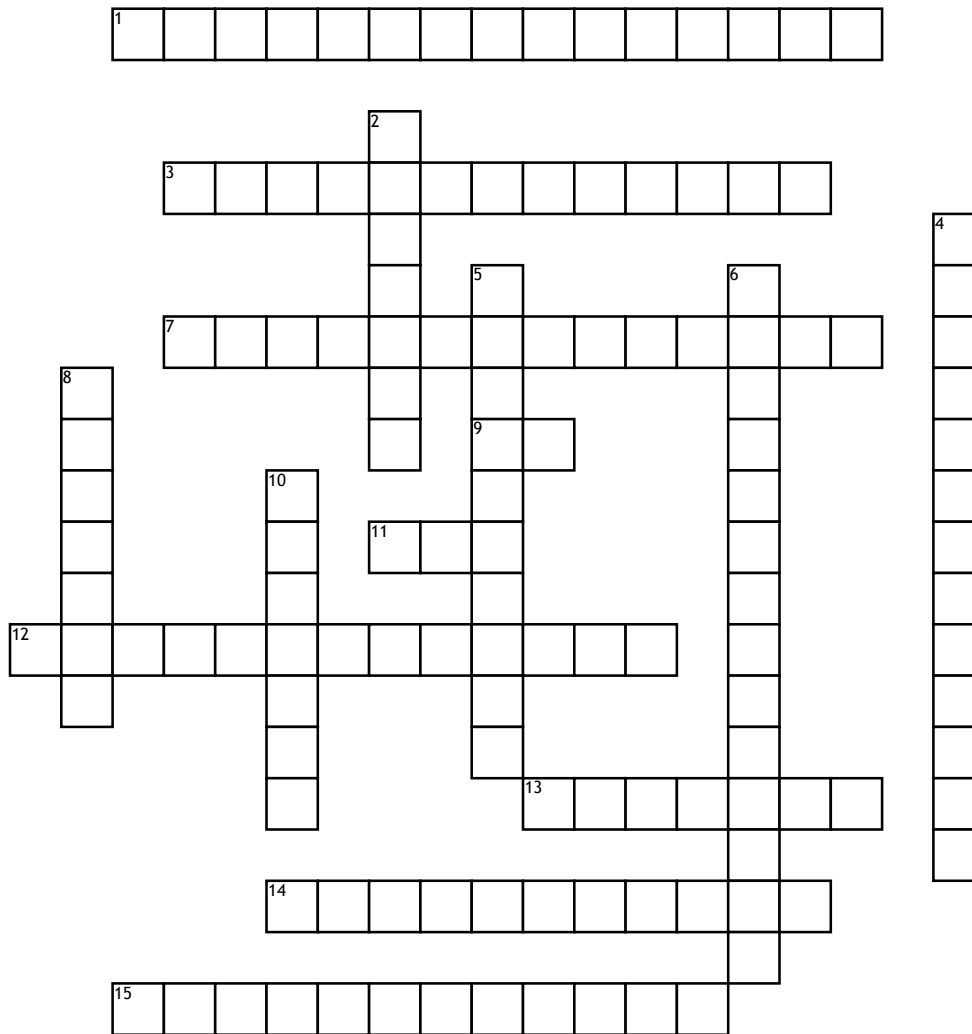


Name: _____

Date: _____

Anatomy



Across

- 1. Building block for other carbohydrates
- 3. Represents 1-2% of cell mass
- 7. Encloses cell contents
- 9. Maintain blood pressure and volume
- 11. Replicates itself before cell divides

- 12. Transports monosaccharides
- 13. Chemical composition of the result of a reaction
- 14. Structure unit of nucleic acids
- 15. major form of stored energy in the body

- 4. Transport lipids in the blood
- 5. Building block of proteins
- 6. Large complex molecules containing thousands of atoms
- 8. Organic compound composed of carbon, oxygen, hydrogen and nitrogen
- 10. Principal blood sugar

Down

- 2. Joined by dehydration synthesis

Word Bank

- | | | | |
|--------------|-----------------|---------------|---------------|
| Nucleotides | Monosaccharides | Phospholipids | Glucose |
| Triglyceride | Protein | Disaccharides | Product |
| Na | Macromolecules | DNA | Carbohydrates |
| Monomer | Plasma membrane | Amino acids | |